Mr. Oliver D. Kingsley, Jr. Senior Vice President, Nuclear Power Tennessee Valley Authority 6N 38A Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

Dear Mr. Kingsley:

SUBJECT: NOTICE OF VIOLATION (INSPECTION REPORT NO. 50-390/89-200)

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by the Special Inspection Branch of the NRC's Office of Nuclear Reactor Regulation during the period September 25 - October 6 and October 16-27, 1989, at the Watts Bar Nuclear Plant, Unit 1. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the inspection report issued December 12, 1989.

The inspection findings indicate that certain activities appeared to violate NRC requirements. The violations, references to pertinent requirements, and elements to be included in your response are described in the enclosed Notice of Violation.

In accordance with Section 2.790 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

The responses directed by this letter and its enclosures are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

Should you have any questions concerning this letter, please contact us.

Sincerely,

Original signed by Suzanne C. Black

B. D. Liaw, Director for TVA Projects Division Office of Nuclear Reactor Regulation

Enclosure: Notice of Violation

:TVA:AD/P :NRR:RII* :SBlack :BDLiaw :KBarr:vyg :BWilson : *3/14*/90 :3 /9 /90 : 3/05/90 DATE: 2/28/90 OFFICIAL RECORD COPY

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Mr. Oliver D. Kingsley

cc: General Counsel Tennessee Valley Authority 400 West Summit Hill Drive ET 11B 33H Knoxville, Tennessee 37902

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Mr. Richard F. Wilson Vice President, New Projects Tennessee Valley Authority 6N 38A Lookout Place Chattanooga, Tennessee 37402-2801

Honorable Robert Aikman County Judge Rhea County Courthouse Dayton, Tennessee 37321 Honorable Johnny Powell County Judge Meigs County Courthouse Route 2 Decatur, Tennessee 37322

Mr. Michael H. Mobley, Director Division of Radiological Health T.E.R.R.A. Building, 6th Floor 150 9th Avenue North Nashville, Tennessee 37219-5404

Regional Administrator, Region II U.S. Nuclear Regulatory Commission 101 Marietta Street, N.W. Atlanta, Georgia 30323

Senior Resident Inspector Watts Bar Nuclear Plant U.S. Nuclear Regulatory Commission Route 2, Box 700 Spring City, Tennessee 37381

Dr. Henry Myers, Science Advisor Committee on Interior and Insular Affairs U.S. House of Representatives Washington, D.C. 20515

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